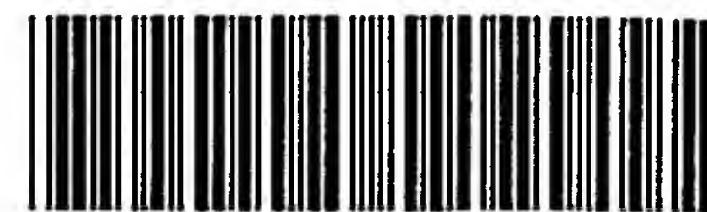


RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/534,259
Source: IFWP
Date Processed by STIC: 08/14/2006

ENTERED



IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/534,259

DATE: 08/14/2006

TIME: 12:31:55

Input Set : E:\P-7938-US.txt

Output Set: N:\CRF4\08142006\J534259.raw

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3 <110> APPLICANT: ISIS Innovation LTD
4     James, William
6 <120> TITLE OF INVENTION: Ligands
8 <130> FILE REFERENCE: P-7938-US
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/534,259
C--> 10 <141> CURRENT FILING DATE: 2005-05-10
10 <160> NUMBER OF SEQ ID NOS: 32
12 <170> SOFTWARE: PatentIn version 3.3
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 47
16 <212> TYPE: DNA
17 <213> ORGANISM: Human
19 <400> SEQUENCE: 1
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25 <212> TYPE: DNA
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33 <211> LENGTH: 50
34 <212> TYPE: DNA
35 <213> ORGANISM: Human
37 <400> SEQUENCE: 3
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42 <211> LENGTH: 49
43 <212> TYPE: DNA
44 <213> ORGANISM: Human
46 <400> SEQUENCE: 4
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50 <210> SEQ ID NO: 5
51 <211> LENGTH: 48
52 <212> TYPE: DNA
53 <213> ORGANISM: Human
55 <400> SEQUENCE: 5
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61 <212> TYPE: DNA
62 <213> ORGANISM: Human
64 <400> SEQUENCE: 6

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/534,259

DATE: 08/14/2006

TIME: 12:31:55

Input Set : E:\P-7938-US.txt

Output Set: N:\CRF4\08142006\J534259.raw

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70 <212> TYPE: DNA	
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86 <210> SEQ ID NO: 9	
87 <211> LENGTH: 50	
88 <212> TYPE: DNA	
89 <213> ORGANISM: Human	
91 <400> SEQUENCE: 9	
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95 <210> SEQ ID NO: 10	
96 <211> LENGTH: 50	
97 <212> TYPE: DNA	
98 <213> ORGANISM: Human	
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104 <210> SEQ ID NO: 11	
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106 <212> TYPE: DNA	
107 <213> ORGANISM: Human	
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115 <212> TYPE: DNA	
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119 aggagaauua ugagcgggac aacuucguuc cguguucgcg uacugagcgc	50
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124 <212> TYPE: DNA	
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/534,259

DATE: 08/14/2006

TIME: 12:31:55

Input Set : E:\P-7938-US.txt

Output Set: N:\CRF4\08142006\J534259.raw

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152 <213> ORGANISM: Human
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159 <211> LENGTH: 50
160 <212> TYPE: DNA
161 <213> ORGANISM: Human
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168 <211> LENGTH: 50
169 <212> TYPE: DNA
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177 <211> LENGTH: 50
178 <212> TYPE: DNA
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181 <400> SEQUENCE: 19
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186 <211> LENGTH: 50
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188 <213> ORGANISM: Human
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195 <211> LENGTH: 49
196 <212> TYPE: DNA
197 <213> ORGANISM: Human
199 <400> SEQUENCE: 21
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203 <210> SEQ ID NO: 22
204 <211> LENGTH: 50
205 <212> TYPE: DNA
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/534,259

DATE: 08/14/2006

TIME: 12:31:55

Input Set : E:\P-7938-US.txt

Output Set: N:\CRF4\08142006\J534259.raw

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215 <213> ORGANISM: Human
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221 <210> SEQ ID NO: 24
222 <211> LENGTH: 49
223 <212> TYPE: DNA
224 <213> ORGANISM: Human
226 <400> SEQUENCE: 24
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230 <210> SEQ ID NO: 25
231 <211> LENGTH: 49
232 <212> TYPE: DNA
233 <213> ORGANISM: Human
235 <400> SEQUENCE: 25
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239 <210> SEQ ID NO: 26
240 <211> LENGTH: 48
241 <212> TYPE: DNA
242 <213> ORGANISM: Human
244 <400> SEQUENCE: 26
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248 <210> SEQ ID NO: 27
249 <211> LENGTH: 50
250 <212> TYPE: DNA
251 <213> ORGANISM: Human
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258 <211> LENGTH: 62
259 <212> TYPE: DNA
260 <213> ORGANISM: Human
263 <220> FEATURE:
264 <221> NAME/KEY: misc_feature
265 <222> LOCATION: (42)..(42)
266 <223> OTHER INFORMATION: n is a, c, g, t or u
268 <400> SEQUENCE: 28
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271 ct                                                                62
274 <210> SEQ ID NO: 29
275 <211> LENGTH: 44
276 <212> TYPE: DNA
277 <213> ORGANISM: Human
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284 <211> LENGTH: 40
285 <212> TYPE: DNA

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/534,259

DATE: 08/14/2006

TIME: 12:31:55

Input Set : E:\P-7938-US.txt

Output Set: N:\CRF4\08142006\J534259.raw

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289	taatacgact cactataggg agacaagact agacgcrcaa	40
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293	<211> LENGTH: 16	
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302	<211> LENGTH: 19	
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306	<400> SEQUENCE: 32	
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/534,259

DATE: 08/14/2006
TIME: 12:31:56

Input Set : E:\P-7938-US.txt
Output Set: N:\CRF4\08142006\J534259.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:28; N Pos. 42

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/534,259

DATE: 08/14/2006

TIME: 12:31:56

Input Set : E:\P-7938-US.txt

Output Set: N:\CRF4\08142006\J534259.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:269 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:0